



0300

## **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10|029,926  
Source: 01P8  
Date Processed by STIC: 8/22/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**  
**VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

**<http://www.uspto.gov/web/offices/pac/checker>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



Does Not Comply  
Corrected Diskette Needed

OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/029,926

DATE: 08/22/2002  
TIME: 15:14:29

Input Set : A:\Sequence Listing.txt  
Output Set: N:\CRF4\08222002\J029926.raw

4 <110> APPLICANT: Bio-Technology General Corp

→ mandatory header fields missing

<120> through <170>

See § 1.823 of the <sup>New</sup> Rules.

# ERRORED SEQUENCES

```

3904 <210> SEQ ID NO: 203
3905 <211> LENGTH: 277
3906 <212> TYPE: PRT
3907 <213> ORGANISM: Homo sapiens
3909 <400> SEQUENCE: 203
3911 Met Lys Tyr Leu Leu Pro Thr Ala Ala Ala Gly Leu Leu Leu Ala
3912 1 5 10 15
3914 Ala Gln Pro Ala Met Ala Glu Val Gln Leu Val Glu Ser Gly Gly Gly
3915 20 25 30
3917 Val Val Arg Pro Gly Gly Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly
3918 35 40 45
3920 Phe Thr Phe Asp Asp Tyr Gly Met Ser Trp Val Arg Gln Ala Pro Gly
3921 50 55 60
3923 Lys Gly Leu Glu Trp Val Ser Gly Ile Asn Trp Asn Gly Gly Ser Thr
3924 65 70 75 80
3926 Gly Tyr Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn
3927 85 90 95
3929 Ala Lys Asn Ser Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp
3930 100 105 110
3932 Thr Ala Val Tyr Tyr Cys Ala Arg Leu Thr His Pro Tyr Phe Trp Gly
3933 115 120 125
3935 Gln Gly Thr Leu Val Thr Val Ser Arg Gly Gly Gly Gly Ser Gly Gly
3936 130 135 140
3938 Gly Gly Ser Gly Gly Gly Gly Ser Ser Glu Leu Thr Gln Asp Pro Ala
3939 145 150 155 160
3941 Val Ser Val Ala Leu Gly Gln Thr Val Arg Ile Thr Cys Gln Gly Asp
3942 165 170 175
3944 Ser Leu Arg Ser Tyr Tyr Ala Ser Trp Tyr Gln Gln Lys Pro Gly Gln
3945 180 185 190
3947 Ala Pro Val Leu Val Ile Tyr Gly Lys Asn Asn Arg Pro Ser Gly Ile
3948 195 200 205
3950 Pro Asp Arg Phe Ser Gly Ser Ser Ser Gly Asn Thr Ala Ser Leu Thr
3951 210 215 220
3953 Ile Thr Gly Ala Gln Ala Glu Asp Glu Ala Asp Tyr Tyr Cys Asn Ser
3954 225 230 235 240
3956 Arg Asp Ser Ser Gly Asn His Val Val Phe Gly Gly Gly Thr Lys Leu
3957 245 250 255
3959 Thr Val Leu Gly Ala Ala Ala Glu Gln Lys Leu Ile Ser Glu Glu Asp

```

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/029,926

DATE: 08/22/2002  
TIME: 15:14:29

Input Set : A:\Sequence Listing.txt  
Output Set: N:\CRF4\08222002\J029926.raw

3960                    260                    265                    270  
3962 Leu Asn Gly Ala Ala  
3963                    275

E--> 3971 2

E--> 3974 1

E--> 3975 NY01 393415\_2.DOC

- delete

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/029,926

DATE: 08/22/2002

TIME: 15:14:30

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\08222002\J029926.raw

L:0 M:282 W: Numeric Field Identifier Missing, <120> is required.  
L:0 M:282 W: Numeric Field Identifier Missing, <160> is required.  
L:13 M:283 W: Missing Blank Line separator, <400> field identifier  
L:60 M:283 W: Missing Blank Line separator, <400> field identifier  
L:71 M:283 W: Missing Blank Line separator, <400> field identifier  
L:82 M:283 W: Missing Blank Line separator, <400> field identifier  
L:111 M:283 W: Missing Blank Line separator, <400> field identifier  
L:122 M:283 W: Missing Blank Line separator, <400> field identifier  
L:229 M:283 W: Missing Blank Line separator, <400> field identifier  
L:731 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36  
L:743 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:32  
L:854 M:283 W: Missing Blank Line separator, <400> field identifier  
L:913 M:283 W: Missing Blank Line separator, <400> field identifier  
L:972 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1001 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1030 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1059 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1085 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1114 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1228 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1257 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1283 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1369 M:283 W: Missing Blank Line separator, <400> field identifier  
L:1428 M:283 W: Missing Blank Line separator, <400> field identifier  
L:3971 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:203  
M:332 Repeated in SeqNo=203  
L:3975 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
L:3975 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1  
L:3975 M:252 E: No. of Seq. differs, <211> LENGTH:Input:277 Found:278 SEQ:203  
L:0 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (0) Counted (203)